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MEMORANDUM

DEFENDANT'S EXHIBIT USMP-327

REFER TO	DATE	NOTED BY	DATE
RETURN TO		FILE	

0011960

FROM: D. Herbstman
U. L. Peterman
DATE: September 5, 1969
SUBJECT: WORLD TRADE CENTER — APPLICATION OF ASBESTOS FIREPROOFING
REFERENCE: WTC 113.00 - Mario G DeBono P ostering
COPY TO: J. P. Deltarinis, H. Connell, C. F. Levinson, J. Luby, L. Monti, M. Levy, J. O'Connell, M.D., E. Potera, RN, C. M. Wahlberg.

It has been brought to our attention that asbestos fireproofing of steel has begun at the World Trade Center construction site. We understand that fireproofing material is sprayed on the steel resulting in considerable diffusion of asbestos contamination into the surrounding air.

In conversation with Dr. Joseph O'Connell, Deputy Medical Director, we learned that inhalation of asbestos dust can result in asbestosis, a form of pneumoconiosis, a lung disease attended by fibroid induration. Unlike other more readily remitted silicates, the sharp edged flakes composed of magnesium and calcium silicate tend to imbed in lung membranes. Data suggests that asbestosis, even if unassociated with lung cancer, constitutes a threat to longevity.

Safety standards we have seen recommend good ventilation, dust control and respirators for workers applying certain fibrous materials. As respects asbestos particulate the acceptable concentration of contamination is no more than 5 million particles per cu. ft. of air, a relatively low (20% of maximum) threshold of contamination (New York Department of Labor Industrial Code Rule 12-27C).

We are bringing this matter to your attention to emphasize the importance with which we regard safety in this phase of the operation.

William L. Peterman
Insurance Analyst

WLP:pc

Copy Mr Silverstein - sent 9-9

PLAINTIFF'S EXHIBIT PX-530

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